APPENDIX

Tables of Examples

Table A1. Omit needless words

Table 111. Offit needless words	
Original	Revised
less malfeasant challenger parties (x11)	challengers
information diffusion (x22)	diffusion
networks' coordination and information diffusion	coordination and diffusion
functions	
informal enforcement mechanisms (x5)	informal enforcement
robustly statistically significant conditional effect	conditional effect
post-merge analyses (x18)	analyses
comprehensive simulation studies (x2)	simulations
canonical probabilistic record linkage model	probabilistic matching
instrumental variable approach	instrumental variable
an exacerbated reaction to a contemporaneous trigger	a momentary overreaction
local economic conditions (x41)	local economy
state-owned firm's storage procedures	firm's procedures
could potentially be imposing negative externalities on	could be reducing the quality
the quality	
lengthy and potentially risky semi-public trials	lengthy trials
knowledge-based service sector economy	knowledge economy
experimenter demand effects	experimenter demand
experimental participants / treatments / results / research / design (x47)	participants / treatments / results / research / design
traditional survey experimental designs	survey experiments
conveying demand characteristics to experimental participants in laboratory settings	conveying demand to participants in laboratories
borderline statistically significant five-percentage-point	nonsignificant difference
increase	
greater behavioral opposition	greater opposition
theoretically plausible alternative explanations	theories
while this coercion might take a variety of forms, in the	this coercion includes shutting down media
extreme, this manifests in the shuttering of media outlets	
potentially valuable extra-local relationships	these relationships
carry a causal interpretation and are consistent with a	indicate that
story of	
it is simply not feasible to expect any individual to develop detailed knowledge about	someone cannot learn the details about
randomization-based research designs (x2)	randomized experiments
naturally-occurring relationship networks	natural networks
unobtrusive, ordinary course-of-business manner	in the ordinary course of business

Table A2. Replace nebulous nouns

Table A2. Replace nebulous nouns	
Original	Revised
incumbent performance information (x5)	reported misspending
to empirically separate the coordination and diffusion	to test whether networks help voters
mechanisms through which networks moderate the	coordinate or communicate
effects of information provision	
subjective evaluations (x19)	opinions
socially generated (x12) / supplied (x8) / transmitted	messages from peers
(x5) / communicated (x4) information	
private economic activity (x22)	trade
endogenous organizational solutions	private solutions
can be endogenous to societal characteristics	depends on the society
the need to mitigate the adverse effects of social	the need to resolve conflicts in diverse
fragmentation in diverse populations	populations
highly heterogeneous entities	very different
the logical expectation is that transitions to democratic	adopting democracy should profoundly
governance should have profound impacts on	impact inequality
inequality levels	
written into democratic governance structures	written into law
parents may adopt external behaviors that are	parents may comply with an authority's
compatible with an authority's moral demands	demands
ignoring the endogenous part that is driven by	ignoring refugees' preference for friendlier
preexisting differences in attitudes toward refugees	islands
more general anti-immigrant policy preferences and	general opposition to immigrants
attitudes	
local residential context	neighborhood
egotropic pocketbook concerns	personal finances
the level of journalistic resources dedicated to coverage	journalism about local politics
of local politics	
locally tailored politics content	local politics
the ideological valence of their news diet lurched	their news became more conservative
rightward	
contextual effects (x25)	contact with immigrants
of our incentive-based EDE interventions	for the effects of incentives
significant autonomous political resources	independent funds and supporters
political opportunity structure (x11)	threat of punishment
previously suppressed anti-regime sentiments	resentment
Moscow's local coercive leverage	Moscow's threat
have a negative causal effect on	decrease
engage in criminal behavior	commit a crime
prior causally-oriented research	previous experiments
self-selected communication networks (x2)	networks of legislators
individual information constraints	limited knowledge
the self-selection that characterizes the network's	the choice of peers
formation	-
self-selected communication networks (x2) individual information constraints the self-selection that characterizes the network's	networks of legislators limited knowledge

Table A3. Add missing prepositions

Original Original	Revised
precinct-level electoral returns (x2)	electoral returns by precinct
locality-level network connectedness measures	network connectedness by locality
randomized precinct-level information provision	indicator of the audit reports randomized across
indicator	precincts
information diffusion chain	chain of communication
example socially transmitted messages	examples of messages
heterogeneous migrant communities (x3)	diverse communities of migrants
more frequent and encompassing state-society interactions	more interactions with the state
high- and low-inequality autocratic countries	autocracies with high and low inequality
90th percentile predemocracy inequality level	90th percentile of inequality before democracy
available within-state and across-state migration rates	rates of migration within and across states
anti-immigrant sentiment / attitudes / preferences / policy preferences (x16)	hostility <u>against</u> immigrants
individual-level outcome measures	measures of individuals
anti-refugee political engagement	political engagement against refugees
county-level unemployment rates	unemployment <u>in</u> counties
street-level drug markets	drug markets on the street
firm-level field experiment	field experiment on firms
average participation treatment effect	average effect of participation
cross-station ideological distribution	distribution of ideology across stations
more nationally focused and ideologically conservative coverage	national news with a conservative slant
positive immigration attitudes (x19)	support <u>for</u> immigration
city-level contextual effects	the effect of living in cities
empirical political science subfields (x2)	subfields of political science
that involve substantial researcher-subject interaction	where researchers interact with participants
absolute value percentage-point shifts	the absolute change <u>in</u> percentage points
federal anti-lynching legislation (x4)	federal legislation against lynching
electoral district-level voting results	voting results by district
historical monthly mean air temperature and precipitation data	monthly means <u>for</u> temperature and precipitation
Reich's own coercive food extraction practices	Reich's own confiscation of food
greater and more geographically dispersed coverage	more coverage <u>in</u> a wider area
first-time misdemeanor defendants (x5)	defendants for first-time misdemeanors
pre-arrest voter histories (x2)	voting <u>before</u> the arrest
sufficient courtroom-level sentencing variation	sufficient variation in sentences across courtrooms
legislators' relatively unfiltered individual policy priorities	legislators' positions on many policies
bill and legislator-specific indicator variables	indicators for bill and legislator

Table	14	T of	vorhe	hο	vorhe
Tame	A4.	ı æı	verns	1)(:	verns

Table A4. Let verbs be verbs	
Original	Revised
incumbent malfeasance revelations	revealing an incumbent's misspending
can facilitate electoral sanctioning by stimulating voter	can <u>sanction</u> politicians by <u>coordinating</u> voters
coordination	-
who are more knowledgeable (x6)	who know more
there is an empirical contribution in this paper by	this paper contributes new evidence
providing new evidence	• •
prevent the <u>identification</u> and <u>punishment</u> of	prevent people from catching and punishing
uncooperative individuals	cheaters
provision of pro-poor public goods	providing public goods to the poor
should be <u>heterogeneous according to</u> (x2)	should depend on
we first conduct a within-state <u>merge</u> for each state	we first merge within each state and then
followed by across-state merges	merge across states
has been identified as one of the key impediments to	impedes
studies have relied on laboratory manipulations in	previous studies manipulated perceptions
perceptions	
to identify the causal <u>effect</u> of societal discrimination on	to see how discrimination affects immigrants'
the integration decisions of immigrant minorities	decisions to integrate
direct exposure to refugee arrivals induces sizeable and	natives who encounter refugees feel more
lasting increases in natives' hostility toward refugees	hostile toward them
this lacuna is problematic for our theoretical	we do not <u>understand</u>
<u>understanding</u> of	
the migrant's <u>decision-making process</u> that determines	how migrants <u>decide</u>
has statistically and politically meaningful effects on	<u>affects</u>
prison-based criminal governance (x2)	how leaders govern gangs from prison
the PCC's consignment-based drug trafficking business,	the gang trafficks drugs by consignment,
its relatively mild and "sympathetic" punishment	<u>punishes</u> misconduct mildly, <u>keeps</u>
regime, and resource-intensive recordkeeping, and	detailed records, and <u>uses</u> profits for
its <u>use</u> of profits for collective benefits	collective benefits
regulatory <u>design</u> process (x10)	designing regulations
substantive <u>change</u> mechanism (x14)	changing policy
our study design involved random assignment of	we randomly <u>assigned</u> firms
sampled firms	
for the design, implementation, and interpretation of	for how to design, implement, and interpret
Stalin's coercive <u>agricultural policy</u> and collective	Stalin's campaign to starve and punish
<u>punishment</u> campaign (x2)	dissenters
are dynamic and contingent on a changing	<u>change</u> over time
contemporary context	
spatial and temporal variation in discourse	how discourse varies by place and time
institutions through which public <u>legitimation</u> can be	institutions that <u>legitimize</u> violence
accomplished	
identifies the contagion effect of the treatment on	tests whether legislators <u>learn</u> from peers
subjects who are exposed to it through a peer	

Full Set of Phrases from the APSR with Citations

We collected 1,101 phrases from the 18 Research Articles in Volume 113, Issue 2 of the *American Political Science Review*. We selected the *APSR* to represent the best writing in the field. In each article, we focused on beginning of the Introduction and Discussion, where the writing should be more accessible and less technical than the methods or results.

Table A5 shows the full set of phrases. For each phrase, we indicate the reference by the article's number (ordered alphabetically by the first author's last name), following the numbered list below. The numbering of the phrases (second column) indicates the order in which they appear in the article. Repeated phrases have the number of repetitions in parentheses, such as (x5) for 5 times.

The Category of the phrase indicates the principle of style that is most relevant for the revision, following the sections of the main text. The labels are: "piled" for piled modifiers, "needless" for needless words, "nebulous" for nebulous nouns, "preposition" for missing prepositions, "verb" for buried verbs, and "abbreviation" for abbreviations. Many phrases fit multiple categories but we list only the most relevant.

The adequacy of most revisions should be obvious. But in some cases, the reasons include previous text that we could not conveniently reproduce in the table. We refer readers to the original article to fully consider the revisions.

The reference numbers are as follows:

- 1. Arias, Eric et al. 2019. "Information Provision, Voter Coordination, and Electoral Accountability: Evidence from Mexican Social Networks." *American Political Science Review* 113(2): 475–98.
- 2. Carlson, Taylor N. 2019. "Through the Grapevine: Informational Consequences of Interpersonal Political Communication." *American Political Science Review* 113(2): 325–39.
- 3. Charnysh, Volha. 2019. "Diversity, Institutions, and Economic Outcomes: Post-WWII Displacement in Poland." *American Political Science Review* 113(2): 423–41.
- 4. Dorsch, Michael T, and Paul Maarek. 2019. "Democratization and the Conditional Dynamics of Income Distribution." *American Political Science Review* 113(2): 385–404.
- 5. Enamorado, Ted, Benjamin Fifield, and Kosuke Imai. 2019. "Using a Probabilistic Model to Assist Merging of Large-Scale Administrative Records." *American Political Science Review* 113(2): 353–71.
- 6. Fouka, Vasiliki. 2019. "How Do Immigrants Respond to Discrimination? The Case of Germans in the US During World War I." *American Political Science Review* 113(2): 405–22.
- 7. Hangartner, Dominik et al. 2019. "Does Exposure to the Refugee Crisis Make Natives More Hostile?" *American Political Science Review* 113(2): 442–55.
- 8. Larsen, Martin Vinæs, Frederik Hjorth, Peter Thisted Dinesen, and Kim Mannemar Sønderskov. 2019. "When Do Citizens Respond Politically to the Local Economy?

- Evidence from Registry Data on Local Housing Markets." *American Political Science Review* 113(2): 499–516.
- 9. Lessing, Benjamin, and Graham Denyer Willis. 2019. "Legitimacy in Criminal Governance: Managing a Drug Empire from Behind Bars." *American Political Science Review* 113(2): 584–606.
- 10. Malesky, Edmund, and Markus Taussig. 2019. "Participation, Government Legitimacy, and Regulatory Compliance in Emerging Economies: A Firm-Level Field Experiment in Vietnam." *American Political Science Review* 113(2): 530–51.
- 11. Martin, Gregory J, And Joshua McCrain. 2019. "Local News and National Politics." *American Political Science Review* 113(2): 372–84.
- 12. Maxwell, Rahsaan. 2019. "Cosmopolitan Immigration Attitudes in Large European Cities: Contextual or Compositional Effects?" *American Political Science Review* 113(2): 456–74.
- 13. Mummolo, Jonathan, and Erik Peterson. 2019. "Demand Effects in Survey Experiments: An Empirical Assessment." *American Political Science Review* 113(2): 517–29.
- 14. Reuter, Ora John, and David Szakonyi. 2019. "Elite Defection under Autocracy: Evidence from Russia." *American Political Science Review* 113(2): 552–68.
- 15. Rozenas, Arturas, and Yuri M Zhukov. 2019. "Mass Repression and Political Loyalty: Evidence from Stalin's 'Terror by Hunger." *American Political Science Review* 113(2): 569–83.
- 16. Weaver, Michael. 2019. "'Judge Lynch' in the Court of Public Opinion: Publicity and the De-Legitimation of Lynching." *American Political Science Review* 113(2): 293–310.
- 17. White, Ariel. 2019. "Misdemeanor Disenfranchisement? The Demobilizing Effects of Brief Jail Spells on Potential Voters." *American Political Science Review* 113(2): 311–24
- 18. Zelizer, Adam. 2019. "Is Position-Taking Contagious? Evidence of Cue-Taking from Two Field Experiments in a State Legislature." *American Political Science Review* 113(2): 340–52.

Table A5. Original Phrases and Revisions

Ref.	No.	Original	Revised	Category
1	1	information provision (x80)	reporting malfeasance	nebulous
	2	incumbent malfeasance revelations	revealing an incumbent's misspending	verb
	3	incumbent malfeasance (x12)	mayor's misspending	nebulous
	4	less malfeasant challenger parties (x11)	challengers	needless
	5	highly connected voter networks	connected networks	needless
	6	incumbent party malfeasance	the mayor's misspending	nebulous
	7	incumbent malfeasance information	reported misspending	nebulous
	8	detailed family network data	detailed data about family networks	preposition
	9	incumbent party vote share	votes for the incumbent	preposition
	10	greater network connectedness	where voters are more connected	nebulous
	11	individual-level data	surveys	nebulous
	12	poorly performing politicians	corrupt politicians	nebulous
	13	incumbent performance information (x5)	reported misspending	nebulous
-	14	incumbent party performance	politician's misspending	nebulous
	15	social network connectedness	networks	needless
	16	community's electoral sanctioning	community's votes	nebulous
	17	may induce explicit discussion about, and	may lead people to discuss and agree to	verb
	1,	agreement on, voting for a better candidate	vote for a better candidate	,616
	18	information diffusion (x22)	diffusion	needless
	19	social networks' diffusion or coordination	diffusion or coordination	needless
	1)	mechanisms	diffusion of coordination	neediess
	20	information diffusion and coordination functions	diffusion and coordination	needless
Į	21	our empirical context (x9)	our study	nebulous
	22	simple two-party model	simple model with two parties	preposition
	23	incumbents' greater vote-buying capacity	incumbents' appeal	nebulous
	24	embedded in more connected networks	with more connections	nebulous
	25	less malfeasant party	better party	needless
	26	less malfeasant candidate	better candidate	needless
	27	networks' coordination and diffusion mechanisms	coordination and diffusion	needless
	28	networks' potential coordination and diffusion functions	coordination and diffusion	needless
	29	information diffusion channel	diffusion	needless
	30			nebulous
-	30	to empirically separate the coordination and diffusion mechanisms through which networks moderate the effects of information provision	to test whether networks help voters coordinate or communicate	neoulous
	31	audit report scorecards	audit reports	needless
	32	misallocated municipal spending	misspending	needless
	33	substantial incumbent malfeasance	substantial malfeasance	needless
	34	audit report information	reported misspending	needless
	35	networks' coordinating role	network coordination	needless
	36	information diffusion function	network diffusion	needless
	37	field experimental variation	a field experiment that varies	verb
	38	precinct-level electoral returns (x2)	electoral returns by precinct	preposition
	39	individual-level networks	networks of individuals	preposition

Ref.	No.	Original	Revised	Category
1	40	Mexico's nationwide conditional cash transfer	Mexico's program for giving cash to the	preposition
		program	poor	1 1
1	41	precinct-level voting behavior	differences in voting across precincts	preposition
1	42	voting behavior (x7)	voting	needless
1	43	information provision can also induce voter	reporting misspending can help voters	verb
		coordination against candidates	coordinate against candidates	
1	44	networks' coordination and information	coordination and diffusion	needless
		diffusion functions		
1	45	average informational treatment effects	average effects of information	preposition
1	46	politically engaged social network	network	needless
1	47	average voter posterior perceptions	average perceptions	needless
1	48	nonpartisan transparency non-government	Borde Politico, a non-governmental	piled
		organization (NGO) Borde Politico	organization for transparency	1
1	49	major nationwide conditional cash transfer	nationwide program that gives cash to	piled
		program	the poor	1
1	50	locality-level network connectedness	network connectedness by locality	piled
		measures		•
1	51	individual-level survey data	survey data	needless
1	52	individual-level survey outcomes	survey measures	needless
1	53	randomized precinct-level information	indicator of the audit reports randomized	piled
		provision indicator	across precincts	•
1	54	precinct-level incumbent party electoral	support for the incumbent	piled
		support		
1	55	individual-level interactive controls	controls	needless
1	56	can facilitate electoral sanctioning by	can sanction politicians by coordinating	verb
		stimulating voter coordination	voters	
1	57	networks' coordination and information	coordination and diffusion	needless
		diffusion roles		
1	58	precinct- and individual-level data	data for precincts and individuals	preposition
1	59	potentially superior political outcomes	better leaders	nebulous
1	60	networks' coordination and information	coordination and diffusion	piled
		diffusion mechanisms		
1	61	observationally equivalent	look the same	nebulous
1	62	social networks' coordination and diffusion	coordination and diffusion	needless
		functions		
1	63	information dissemination campaigns	information campaigns	needless
2	1	interpersonal political information	discussing politics	nebulous
2	2	"telephone-game" experiment	experiment with a telephone game	preposition
2	3	social information (x15)	news from peers	nebulous
2	4	empirically different	different	needless
2	5	participants exposed to social information	participants who learned the news from	verb
_	-	rpanto emposes to social information	peers	. •220
2	6	subjective evaluations (x19)	opinions	nebulous
2	7	social information exchanges	discussions	nebulous
2	8	"two-step flow" of information	chain of communication	nebulous
2	9	who are more knowledgeable (x6)	who know more	verb
2	10	rational information shortcut	rational shortcut	needless
	-		***	

Ref.	No.	Original	Revised	Category
2	11	socially generated (x12) / supplied (x8) /	messages from peers	nebulous
		transmitted (x5) / communicated (x4)		
		information		
2	12	social information transmission (x6)	communication	nebulous
2	13	self-educating potential	ability to learn	nebulous
2	14	controlled lab experiments	lab experiments	needless
2	15	in the social transmission stage of the two- step flow	when people tell others	nebulous
2	16	socially generated political information (x2)	news from peers	nebulous
2	17	socially generated (x8) / supplied (x1) / transmitted (x7) messages	messages from peers	nebulous
2	18	individuals transmitted information	participants sent messages	nebulous
2	19	held significantly more positive evaluations	were more approving	nebulous
2	20	social informational shortcuts	social learning	nebulous
2	21	dyadic informant-recipient dynamics	strategic communication	nebulous
2	22	individuals can transmit political information	people can communicate news	nebulous
2	23	important political information	politics	needless
2	24	information diffusion chain	chain of communication	preposition
2	25	different information sets	different sources	nebulous
2	26	from a cognitive processing perspective	cognitively	needless
2	27	from a Bayesian learning standpoint	with Bayesian learning	needless
2	28	social political communication	political discussion	needless
2	29	using a news story about the most recent GDP figures will reflect a relatively stable information environment for a three-month	a news story about the latest GDP will stay current for three months	needless
		time frame		
2	30	individual news outlet Web sites	news websites	needless
2	31	is an objectively neutral news source	is neutral	needless
2	32	initially objective information sources	original news	nebulous
2	33	common initial information source	common source	needless
2	34	informational message (x11)	message	needless
2	35	example socially transmitted messages	examples of messages	preposition
2	36	randomly assigned information treatment	randomly assigned information	needless
2	37	exact same informational treatment	same message	needless
2	38	dependent variable measurement	measures	needless
2	39	pre-treatment economic confidence score	economic confidence before the treatment	piled
2	40	post-treatment economic confidence score	economic confidence after the treatment	piled
2	41	positive economic evaluation change scores	positive differences	piled
2	42	political discussion network literature	literature on discussion networks	piled
2	43	standard American government knowledge questions	standard questions about American government	piled
2	44	controlling for individual and informational- level control variables	controlling variables for individuals and messages	piled
2	45	individuals overall were trying to be objective, reliable information shortcuts	participants tried to be objective	nebulous
2	46	more negative evaluations	worse opinions	needless
2	47	more positive evaluations	better opinions	needless
2	48	subjective evaluations results	participants' opinions	nebulous
2	49	valid information alternative	alternative	needless

Ref.	No.	Original	Revised	Category
2	50	novel research design	novel experiment	needless
2	51	this important theoretical work	this theory	needless
2	52	controlled, incentivized lab experiments	incentivized experiments	needless
2	53	there is an empirical contribution in this paper	this paper contributes new evidence	verb
		by providing new evidence		
2	54	those who are more politically knowledgeable	those who know more about politics	verb
3	1	economic outcomes (x14)	wealth	nebulous
3	2	state-society interactions	how the state interacts with society	verb
3	3	heterogeneous communities (x39)	diverse communities	nebulous
3	4	homogeneous communities (x25)	uniform communities	nebulous
3	5	third-party enforcement	regulation	nebulous
3	6	state capacity (x27)	state power	nebulous
3	7	facilitates the accumulation of state capacity (x3)	strengthens state institutions	nebulous
3	8	common-interest states	benevolent states	piled
3	9	private economic activity (x22)	trade	nebulous
3	10	homogeneous migrant communities (x5)	uniform communities of migrants	preposition
3	11	heterogeneous migrant communities (x3)	diverse communities of migrants	preposition
3	12	post-WWII population transfers	people transferred after WWII	preposition
3	13	cultural heterogeneity (x15)	diversity	nebulous
3	14	public goods provision (x16)	provide public goods	verb
3	15	weakens overall economic performance	weakens the economy	nebulous
3	16	solve collective action problems	cooperate	nebulous
3	17	weak social ties	weak relationships	nebulous
3	18	prevent the identification and punishment of uncooperative individuals	prevent people from catching and punishing cheaters	verb
3	19	potential third-party enforcer	enforcer	needless
3	20	may contribute to the accumulation of state	may strengthen the state	verb
		capacity	, .	
3	21	private economic behavior	trade	nebulous
3	22	facilitates the provision of market-supporting public goods	helps support markets	verb
3	23	arm's length transactions (x2)	trade	nebulous
3	24	state-society relationship (x3)	the state's relationship with society	preposition
3	25	informal enforcement mechanisms (x5)	informal enforcement	needless
3	26	facilitate the provision of local public goods	help provide public goods	verb
3	27	predictable and enforceable arm's length transactions	enforceable trade	nebulous
3	28	generates superior economic outcomes	improves the economy	nebulous
3	29	original micro-level dataset	original dataset	needless
3	30	arbitrary resettlement procedures	procedures for resettlement	preposition
3	31	shared informal norms	shared culture	nebulous
3	32	social organization and economic outcomes	institutions and the economy	nebulous
3	33	homogeneous migrant groups	uniform groups	nebulous
3	34	private-order organizations	private organizations	needless
3	35	for the provision of local public goods	to provide public goods	verb
3	36	diverse migrant groups	diverse groups	needless
3	37	higher entrepreneurship rates	greater entrepreneurship	needless
3	38	critical historical juncture in Poland's history	critical juncture in Poland's history	needless

Ref.	No.	Original	Revised	Category
3	39	culturally diverse populations	diverse populations	needless
3	40	group-specific characteristics	group characteristics	needless
3	41	differential state policies	state policies	needless
3	42	formerly German territories	territories	needless
3	43	nonparametric modeling strategies	nonparametric modeling	needless
3	44	potential unobserved confounds	potential confounds	needless
3	45	informal institutional alternatives	informal institutions	needless
3	46	across different institutional settings	with different institutions	needless
3	47	one-time snapshots	snapshots	needless
3	48	developed market economies	developed economies	needless
3	49	growing empirical literature	growing literature	needless
3	50	post-WWII Europe	Europe after WWII	preposition
3	51	homogeneous settings (x3)	uniform communities	nebulous
3	52	widely shared reciprocity norms	shared rules of cooperation	nebulous
3	53	dense social ties	dense relationships	nebulous
3	54	greater voluntary provision of public goods	cooperate to provide more public goods	verb
3	55	higher levels of public goods provision	more public goods	needless
3	56	state's bureaucratic apparatus	state's bureaucracy	needless
3	57	endogenous organizational solutions	private solutions	nebulous
3	58	"self-help collective action"	regulating themselves	nebulous
3	59	substantial coordination costs	costs of discoordination	preposition
3	60	sufficiently large population	enough people	needless
3	61	weak heterogeneous communities	diverse communities	needless
3	62	effective collective action mechanisms	effective institutions for cooperation	preposition
3	63	endogenous (informal) enforcement	informal enforcement	needless
3	64	exogenous (formal) enforcement	formal enforcement	needless
3	65	informal cooperation strategies	informal enforcement	nebulous
3	66	more frequent and encompassing state-society interactions	more interactions with the state	piled
3	67	state-provided public goods	public goods provided by the state	piled
3	68	community-provided public goods	public goods provided by the community	piled
3	69	endogenous enforcement mechanisms	informal enforcement	nebulous
3	70	informal enforcement strategies (x2)	informal enforcement	needless
3	71	fiscal capacity (x12)	taxes	nebulous
3	72	self-contained social units	self-contained	needless
3	73	legal private economic activity	legal trade	nebulous
3	74	long-run social and economic development	long-term development of the economy and society	preposition
3	75	does not exert a persistently negative effect on social and economic development	does not persistently hinder social and economic development	verb
3	76	voluntary public goods provision	providing public goods	verb
3	77	made greater investments in fiscal capacity	collected more taxes	nebulous
3	78	shadow economic transactions	illegal trade	nebulous
3	79	for the protection of private property and enforcement of contracts	to protect private property and enforce contracts	verb
3	80	can be endogenous to societal characteristics	depends on the society	nebulous
3	81	heterogeneous settings	diverse communities	nebulous
3	82	the formation of linkages between the state and society	the development of the state	nebulous

Ref.	No.	Original	Revised	Category
3	83	the need to mitigate the adverse effects of	the need to resolve conflicts in diverse	nebulous
		social fragmentation in diverse populations	populations	
3	84	host countries' institutional environments	country's institutions	needless
3	85	other nation-building tools	other institutions	nebulous
3	86	host-country institutions	institutions	needless
3	87	culturally heterogeneous settings	diverse societies	nebulous
3	88	where the impact of diversity on economic development has been especially negative	where diversity has especially impeded economic development	verb
3	89	heterogeneity undermines voluntary provision of public goods	diversity hinders cooperation	nebulous
3	90	fail to uncover a similarly positive relationship between diversity and development	find that diversity did not improve development	verb
3	91	segregated settings	segregated communities	nebulous
3	92	integrated environment	integrated community	nebulous
4	1	strong theoretical reasons to expect that	theories that	needless
4	2	existing empirical studies	previous studies	needless
4	3	statistically significant effect	effect	needless
4	4	inequality levels (x54)	inequality	needless
4	5	extreme distributional outcomes (x3)	extreme distributions of wealth	nebulous
4	6	extreme income distributions	income distributions	needless
4	7	instrumental variable regressions	instrumental variables	needless
4	8	direct fiscal redistribution (x12)	redistributing money directly	verb
4	9	highly heterogeneous entities	very different	nebulous
4	10	historical income inequality data	historical data about income inequality	preposition
4	11	moderate income inequality levels	moderate inequality	needless
4	12	income distribution dynamics	changes in incomes	preposition
4	13	more centrist outcomes	moderate inequality	nebulous
4	14	newly enfranchised voters	voters	needless
4	15	classic rational choice theories	theories of rational choice	preposition
4	16	democratically determined fiscal policy	fiscal policy in democracies	preposition
4	17	inequality-reducing policies	policies that reduce inequality	piled
4	18	alternative, elite-competition perspective	alternative theory of elite competition	preposition
4	19	more competitive, modern economic structures	more competitive economies	nebulous
4	20	elite-competition view	theory of elite competition	preposition
4	21	to the extent that the literature theorizes that distributional issues drive democratization processes	if citizens seek democracy to redistribute wealth	nebulous
4	22	the logical expectation is that transitions to democratic governance should have profound impacts on inequality levels	adopting democracy should profoundly impact inequality	nebulous
4	23	middle ground results	results	needless
4	24	fixed-effects dynamic panel regression models (x2)	regressions with dynamic panels and fixed effects	preposition
4	25	no robust statistically significant relation	no significant relation	needless
4	26	highly leader specific	depend on the leader	preposition
4	27	extremely high income inequality	extreme inequality	needless
4	28	different per capita income ranges	different ranges of income per capita	preposition

4 39 bigh- and low-inequality significant determinant robustly statistically significant determinant on the selfine fixed-effects estimation or baseline fixed-effects estimation we estimate a significant determinant how incomes change needless needless and the state of the stat	Ref.	No.	Original	Revised	Category
4 31 robustly statistically significant determinant how incomes change needless in in our baseline fixed-effects estimation we estimate verb were stimate verb statistically significant determinant how incomes change needless proposition preposition in the preposition analyses with instrumental variables we estimate verb were stimate flects analyses with instrumental variables in excelless proportion of nearby countries needless instrumental variable strategy instrumental variable proportion of nearby countries needless proportion of nearby countries on needless estimates proportion of nearby countries on needless needless instrumental variable proportion of nearby countries on needless proportion of nearby countries with low preposition reedless and leterative democratization indicators of countries with low preposition incomes with low preposition incomes from proportion of nearby countries on needless formerly Communist countries with low preposition incomes with low preposition needless attes taxes and providing provision of prevision of provision provision provision providing public goods to the poor verb relatively more extreme policy outcomes with the provision of providing public goods to the poor verb relatively more extreme policy outcomes with providing public goods to the poor verb relatively more extreme policy outcomes with providing public goods to the poor verb relatively more extreme distribution outcomes, from highly equal communistic regimes to highly unequal elite-dominated regimes to	4	29	per capita income classifications	income classifications	needless
4 31 robustly statistically significant determinant how incomes change needless in in our baseline fixed-effects estimation we estimate verb were stimate verb statistically significant determinant how incomes change needless proposition preposition in the preposition analyses with instrumental variables we estimate verb were stimate flects analyses with instrumental variables in excelless proportion of nearby countries needless instrumental variable strategy instrumental variable proportion of nearby countries needless proportion of nearby countries on needless estimates proportion of nearby countries on needless needless instrumental variable proportion of nearby countries on needless proportion of nearby countries with low preposition reedless and leterative democratization indicators of countries with low preposition incomes with low preposition incomes from proportion of nearby countries on needless formerly Communist countries with low preposition incomes with low preposition needless attes taxes and providing provision of prevision of provision provision provision providing public goods to the poor verb relatively more extreme policy outcomes with the provision of providing public goods to the poor verb relatively more extreme policy outcomes with providing public goods to the poor verb relatively more extreme policy outcomes with providing public goods to the poor verb relatively more extreme distribution outcomes, from highly equal communistic regimes to highly unequal elite-dominated regimes to	4	30	high- and low-inequality autocratic countries	autocracies with high and low inequality	preposition
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4 71 robustly statistically significant conditional effect 4 72 coalition-preferred policies 4 73 pre-transition inequality levels 4 74 initial, predemocracy inequality levels 4 75 calculated predemocracy inequality level 4 76 state capacity (x7) 4 77 different specific public policy outcomes 4 78 more free-market policy environments 5 79 postdomocritization income inequality 6 90 postdemocritization income inequality 7 dynamics 6 1 large-scale administrative records (x3) 5 2 social science research (x4) 6 3 probabilistic record linkage (x10) 6 5 2 social science research (x4) 6 comprehensive simulation studies (x2) 6 comprehensive simulation studies (x2) 6 comprehensive simulation studies (x2) 6 comprehensive software package 6 10 available data sets 6 11 cutting-edge empirical research 6 12 deterministic merge methods 6 13 well-known statistics literature 6 14 canonical probabilistic record linkage model 7 17 revious methodological literature 7 2 calculated predemocracy inequality levels 8 2 2 state-of-art methods 8 open-source software package 9 open-source software	Ref.	No.	Original	Revised	Category
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Ref.	No.	Original	Revised	Category
6	36	female labor force participation	women's employment	piled
6	37	temporally exogenous increase	independent increase	nebulous
6	38	minority assimilation patterns	assimilation	needless
6	39	purely rational motivations	rational motivations	needless
6	40	the direction of the response is shown to	the choice depends on	needless
		depend on	_	
6	41	these self-reported identity measures	these measures	needless
6	42	could also be interpreted as a measure of	can also measure	verb
6	43	to identify the causal effect of discrimination on assimilation	to test how discrimination affects assimilation	needless
6	44	formal discriminatory treatment	discrimination by institutions	preposition
6	45	preference-based model of discrimination	preference for discrimination	needless
6	46	taste-based factors	preferences	nebulous
6	47	rational screening strategy	screening strategy	needless
6	48	taste-based discrimination mechanism	preferences for discrimination	nebulous
6	49	target group's detection technology	group's ability to detect mimics	piled
6	50	Germans' lower physical and cultural distance	Germans' similarity in appearance and culture	preposition
6	51	group-level discrimination	group discrimination	needless
6	52	group-level characteristics	group characteristics	needless
6	53	minority group identification	identification with the minority	preposition
6	54	self-reported perceptions	perceptions	needless
6	55	group-level targeting	group prejudice	needless
6	56	costly assimilation actions	costly efforts to assimilate	preposition
6	57	parents may adopt external behaviors that are compatible with an authority's moral demands	parents may comply with an authority's demands	nebulous
6	58	assimilation in terms of observable characteristics	assimilation in appearances	needless
6	59	German language bans	bans against German language	preposition
6	60	private parental and community efforts	parents and communities made more effort	piled
6	61	characteristic minority names	minority names	needless
6	62	purely formal responses to increased incentives to hide	facades to hide	needless
7	1	there exists almost no causal evidence regarding the impact of the refugee crisis on natives' attitudes	we do not know how the refugee crisis impacts natives' attitudes	verb
7	2	where Greek islands close to the Turkish coast experienced a sudden and massive increase in refugee arrivals	where Greek islands suddenly received multitudes of refugees	verb
7	3	direct exposure to refugee arrivals induces sizeable and lasting increases in natives' hostility toward refugees	natives who encounter refugees feel more hostile toward them	verb
7	4	both standard economic and cultural explanations	economic and cultural explanations	needless
7	5	anti-immigrant sentiment / attitudes / preferences / policy preferences (x16)	hostility against immigrants	preposition

Ref.	No.	Original	Revised	Category
7	6	recent years have seen the highest levels of	in recent years, the most people were	verb
		forced displacement	forcefully displaced	
7	7	violent political backlash	violence	needless
7	8	more restrictive asylum policies	policies to restrict asylum	preposition
7	9	refugee migration is an important factor	refugee migration fuels the rise	verb
		fueling the rise		
7	10	aggregate vote shares	votes	needless
7	11	this lacuna is problematic for our theoretical understanding of	we do not understand	verb
7	12	Europe's political landscape	European politics	needless
7	13	the mechanism under which contact with	how contact with refugees affects people	nebulous
		refugees alleviates or catalyzes concerns		
7	14	the impact of refugee migration on natives' attitudes	how refugees impact natives' attitudes	verb
7	15	readily available aggregate data on voting behavior	voting data	needless
7	16	individual-level outcome measures	measures of individuals	preposition
7	17	the migrant's decision-making process that	how migrants decide	verb
		determines		
7	18	forcefully displaced people	people forced to leave	verb
7	19	within the financial and legal constraints that	given what's affordable and legal	nebulous
		asylum seekers face		
7	20	exclusionary attitudes	hostility	nebulous
7	21	true causal effect	true effect	needless
7	22	the impact of the refugee crisis on their	how the refugee crisis impacts their	verb
		attitudes toward refugees	attitudes	
7	23	EU external border	EU border	needless
7	24	many difficult-to-patrol islands	many islands that are difficult to patrol	piled
7	25	very short time window	short time	needless
7	26	these boat arrivals not only took place in a short time window	these boats arrived in a short time	verb
7	27	aforementioned selection issue	selection issue	needless
7	28	ignoring the endogenous part that is driven by preexisting differences in attitudes toward refugees	ignoring refugees' preferences for friendlier islands	nebulous
7	29	many observable and unobservable	many characteristics	needless
,		characteristics		110001000
7	30	within-island variation	variation within islands	preposition
7	31	UNHCR (x10)	UN Refugee Agency	abbreviation
7	32	complementary mechanism test	another test	nebulous
7	33	has statistically and politically meaningful	affects	verb
7	34	effects on natives' exclusionary attitudes	natives' hostility	nebulous
7	35	1/4 standard deviation (SD) increase	increase of 1/4 standard deviation	preposition
7	36	anti-asylum seeker and anti-immigrant	hostility toward asylum seekers and	preposition
		attitudes	immigrants	
7	37	anti-Muslim attitudes	hostility toward Muslims	preposition nebulous
7	38	usual materialist concerns	fear of economic competition fear of different cultures	
7	39 40	ideational concerns	exclusion	nebulous needless
7	4 U	exclusionary reactions (x7)	CACIUSIOII	needless

Ref.	No.	Original	Revised	Category
7	41	instrumental variable approach	instrumental variable	needless
7	42	acquiescence response bias	tendency to agree	nebulous
7	43	quasi-behavioral outcomes (x3)	measures of participation	nebulous
7	44	real-life consequences	consequences	needless
7	45	anti-asylum seeker policy preferences and attitudes	opposition to asylum seekers	preposition
7	46	more general anti-immigrant policy preferences and attitudes	general opposition to immigrants	nebulous
7	47	the third set of outcomes provides quasi- behavioral measures of respondents' willingness to politically engage	the third set measures participants' motivation to participate	needless
7	48	general anti-Muslim policy preferences and attitudes	general opposition to Muslims	piled
7	49	anti-refugee political engagement	political engagement against refugees	preposition
7	50	continuous arrival measure	continuous measure of arrival	preposition
7	51	at both extensive and intensive margins	proportionally	nebulous
7	52	complementary within-island analyses	analyses within islands	preposition
7	53	several Northern African transit countries	transit countries in Northern Africa	preposition
7	54	we believe that our findings have important implications for our theoretical understanding of	our findings help understand	verb
7	55	anti-refugee and anti-immigrant preferences	hostility toward refugees and immigrants	preposition
7	56	an exacerbated reaction to a contemporaneous trigger	a momentary overreaction	needless
7	57	initial negative reactions	initial prejudice	nebulous
7	58	hostile spillover effect	hostile spillover	needless
7	59	is concerning from a normative perspective	is concerning	needless
8	1	local economic conditions (x41)	local economy	needless
8	2	varies by citizens' interactions with it	depends on how citizens interact with it	verb
8	3	more recent and frequent encounters	when citizens encounter	verb
8	4	feature more prominently in evaluations	influence how citizens evaluate	verb
8	5	"context priming"	observation	nebulous
8	6	granularly detailed data	detailed data	needless
8	7	precinct-level election returns	election results by precinct	preposition
8	8	individual-level panel survey	panel survey	needless
8	9	provides a framework for understanding	helps understand	needless
8	10	retrospective evaluations of the state of the economy shape voters' decisions	voters evaluate the economy when judging politicians	verb
8	11	this is desirable from the perspective of democratic accountability	this makes politicians accountable	nebulous
8	12	the performance of incumbent politicians	how the incumbent performed	verb
8	13	to further our understanding of	to understand	verb
8	14	retrospective economic voting (x2)	retrospective voting	needless
8	15	government's economic performance	how the government performed	verb
8	16	neutral economic information	neutral assessments of the economy	nebulous
8	17	recently emerged strand of research	recent research	needless
8	18	local residential context (x2)	neighborhood	nebulous
8	19	abstract national economic aggregates	indicators of the national economy	nebulous

Ref.	No.	Original	Revised	Category
8	20	mass-mediated—and politically disputed—	mass media	needless
		information		
8	21	various direct and more subtle cues	looking	needless
8	22	residential setting	neighborhood	nebulous
8	23	relatively unbiased signal	evidence	nebulous
8	24	local economic voting (x32)	voting based on the local economy	piled
8	25	county-level unemployment rates	unemployment in counties	preposition
8	26	concrete everyday exposure	everyday experience	nebulous
8	27	different social phenomena	phenomena	needless
8	28	immediate residential context	neighborhood	nebulous
8	29	local context effects	experience	nebulous
8	30	news media coverage	news media	needless
8	31	across-the-board effects	effects	needless
8	32	aggregate contextual units (x3)	aggregates	needless
8	33	wider context literature	literature	needless
8	34	voters' limited attention span	limited attention	needless
8	35	other politically relevant considerations	other considerations	needless
8	36	important theoretical addition	important	needless
8	37	comprehensive and highly granular registry data	registry data	needless
8	38	context priming hypothesis	priming hypothesis	needless
8	39	local housing market activity	local housing market	needless
8	40	incumbent government support	support for the incumbent	preposition
8	41	two complementary empirical approaches	two methods	nebulous
8	42	at the precinct level (x2)	in precincts	needless
8	43	precinct level data (x13)	precinct data	needless
8	44	to test the hypothesized causal relationship	to test causality	needless
8	45	individual voters' local contexts	voters' neighborhoods	nebulous
8	46	two-period panel survey	panel survey with two periods	preposition
8	47	survey respondents' local housing markets	local housing markets	needless
8	48	hypothesized positive relationship	hypothesized link	needless
8	49	50% year-on-year increase	50% increase each year	piled
8	50	pre-crisis housing boom	housing boom before the crisis	preposition
8	51	one to two percentage point increase	increase of one to two percentage points	preposition
8	52	observed local economic voting	this economic voting	needless
8	53	egotropic pocketbook concerns	personal finances	nebulous
8	54	incumbents' economic stewardship	incumbents' performance	nebulous
8	55	rarely examined, yet, in our opinion, highly relevant local economic quantity	key quantity from the local economy	piled
8	56	local economic conditions hypothesis (x9)	local economy hypothesis	needless
8	57	time-invariant structural differences	stable differences	needless
8	58	within-precinct/within-individual variation	variation within precincts and individuals	piled
8	59	individual-level housing price change variable	change in house prices	piled
8	60	zip-code-level unemployment rate	unemployment rate by zip code	preposition
8	61	zip code area economic activity	zip codes with economies	piled
8	62	global housing market surge	global surge in the housing market	preposition
9	1	street-level drug markets	drug markets on the street	preposition
9	2	PCC (x188)	gang	abbreviation
9	3	seized PCC documents	seized documents	needless

Ref.	No.	Original	Revised	Category
9	4	internal disciplinary system (x6)	disciplinary system	needless
9	5	vast, consignment-based trafficking operations	trafficks vast amounts of drugs by consignment	verb
9	6	elaborate bureaucratic procedures and recordkeeping	elaborate bureaucracy and records	needless
9	7	overwhelmingly nonviolent punishments	nonviolent punishments	needless
9	8	rational-bureaucratic legitimacy	legitimacy	needless
9	9	meticulous "criminal criminal records"	meticulous records	needless
9	10	facilitate community stigmatization of infractors	stigmatize infractors	verb
9	11	widespread voluntary compliance (x3)	compliance	needless
9	12	formal state power	state power	needless
9	13	organizations' core members	members	needless
9	14	drug-trafficking organizations (DTOs)	drug gangs	abbreviation
9	15	prison-based criminal governance (x2)	how leaders govern gangs from prison	verb
9	16	large urban populations	cities	needless
9	17	informally urbanized peripheries	places	nebulous
9	18	statewide homicide rates	homicides	needless
9	19	PCC's street-level drug business	gang's drug business	piled
9	20	PCC's overarching approach to governance	how the gang governs	verb
9	21	along Weberian, rational-bureaucratic lines	based on rules	nebulous
9	22	decentralized, credit-based drug business	drug business	needless
9	23	endemic agency problems	potential mistrust	nebulous
9	24	intense militarized policing	militarized policing	needless
9	25	recently released members	released members	needless
9	26	substantively and theoretically puzzling findings	puzzling findings	needless
9	27	hierarchical franchise structure	hierarchy	needless
9	28	older prison-gang-cum-drug-cartel	cartel	needless
9	29	decentralized, competitive network	network	needless
9	30	paying off bulk drug purchases	paying for drugs	needless
9	31	elaborate transportation network	transportation	needless
9	32	other member welfare benefits	other benefits for members	preposition
9	33	"criminal criminal records" (x13)	records	needless
9	34	PCC's consignment model	gang's consignments	needless
9	35	procedurally fair and meticulously documented system	fair procedures and meticulous documentation	nebulous
9	36	incentivizing timely debt repayment	motivating them to repay debts on time	verb
9	37	legitimate, rational-bureaucratic authority	law	nebulous
9	38	adverse-selection problem	problem of trust	nebulous
9	39	official criminal justice system	state courts	needless
9	40	punished members' actual performance	trustworthiness	needless
9	41	"criminal criminal justice" (x4)	gang's justice	needless
9	42	PCC's elaborate, standardized procedures	gang's rules	needless
9	43	overdue consignment debts	overdue debts	needless
9	44	escalating "three strikes" rule	escalating punishments for three strikes	preposition
9	45	lengthy and potentially risky semi-public trials	lengthy trials	needless
9	46	PCC's meticulous recordkeeping	meticulous records	needless
9	47	several theorized mechanisms	several theories	needless

	No.	Original	Revised	Category
9	48	accurate, centralized recordkeeping	accurate records	needless
9	49	São Paulo's urban periphery	São Paulo's periphery	needless
9	50	trustworthy, efficient, "Weberian" governance	orderly governance	needless
9	51	state coercive apparatus	state justice	nebulous
9	52	state's own mass-incarceration policies	state's prisons	needless
9	53	vast, impoverished urban periphery	poor peripheries of cities	preposition
9	54	establish streel-level governance	govern the streets	verb
9	55	PCC's rational-bureaucratic structure	gang's rules	nebulous
9	56	more charismatic, territorial, and violent approaches	more violent gangs	needless
9	57	novel and potentially transformative model	innovation	needless
9	58	related ethical and methodological issues	ethics and methods	needless
9	59	PCC's legitimacy-based approach	gang's code	nebulous
9	60	four central empirical findings	four findings	needless
9	61	PCC's consignment-based drug trafficking	the gang trafficks drugs by consignment,	verb
		business, its relatively mild and "sympathetic" punishment regime, and resource-intensive recordkeeping, and its use of profits	punishes misconduct mildly, keeps detailed records, and uses profits	
9	62	flexible, decentralized expansion	expansion	needless
9	63	individual street dealers	dealers	needless
10	1	firm-level field experiment	field experiment on firms	preposition
10	2	single-party-ruled Vietnam	Vietnam	needless
10	3	broad-based representative sample	representative sample	needless
10	4	three main outcomes of this treatment	three effects of comments	nebulous
10	5	firms exhibited greater improvement in their views	firms improved their views	verb
10	6	government's regulatory authority (x3)	government regulations	needless
10	7	government-affiliated auditors	auditors	needless
10	8	state-owned firm's storage procedures	firm's procedures	needless
10	9	in even more extreme and deadly fashion	with even more deaths	needless
10	10	the April 24, 2013, collapse	the collapse on April 24, 2013	preposition
10	11	structural safety standards	safety standards	needless
10	12	tragic industrial accidents	tragic accidents	needless
10	13	are obstacles to effective enforcement	block enforcement	verb
10	14	government's regulatory legitimacy	the legitimacy of regulations	preposition
10	15	induce voluntary compliance	encourage firms to comply	verb
10	16	extensive theoretical work	theories	needless
10	17	political science's deliberative democracy tradition	deliberative democracy	needless
10	18	psychology's procedural justice literature	procedural justice	needless
10	19	personal involvement in the rule-making process	contributing to making the rules	verb
10	20	the individual level (x2)	individuals	needless
10	21	within the context of an initiative	within an initiative	needless
10	22	authoritarian and nominally communist Vietnam	Vietnam	needless
10	23	two-year randomized control trial	two-year experiment	needless
10	24	pilot consultation program	consultation program	needless
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Ref.	No.	Original	Revised	Category
10	25	reforming, but still government-affiliated,	Vietnam Chamber of Commerce and	needless
		Vietnam Chamber of Commerce and Industry (VCCI)	Industry	
10	26	VCCI (x24)	the chamber	abbreviation
10	27	broad range of empirical challenges	challenges	needless
10	28	regulatory compliance (x10)	compliance	needless
10	29	draft labor regulation	draft of regulations	preposition
10	30	regulatory design process (x10)	designing regulations	verb
10	31	by exposing firms to more information about the regulation	because firms learn more about the regulation	nebulous
10	32	substantive change mechanism (x14)	changing policy	verb
10	33	by altering the actual constraints imposed by the regulation	by altering the regulation	needless
10	34	it is critically important to distinguish	we distinguish	needless
10	35	legitimacy, information, and substantive change mechanisms	legitimacy, learning, and policy change	needless
10	36	logical alternative path	path	needless
10	37	can potentially increase the likelihood of	can increase	needless
10	38	each also has vastly different implications for how we understand	each implies different ways to understand	verb
10	39	for the design of potential solutions to regulatory noncompliance	design rules to improve compliance	verb
10	40	leading to bias in our average treatment effects	biasing the effects	verb
10	41	our study design involved random assignment of sampled firms	we randomly assigned firms	verb
10	42	main participation treatment group	participation treatment	needless
10	43	newly drafted labor regulation	draft of regulations	preposition
10	44	legitimacy and information mechanisms	legitimacy and learning	needless
10	45	broader VCCI efforts	the chamber's efforts	abbreviation
10	46	facilitate communication between government and the business community	help the government communicate with businesses	verb
10	47	targeted draft labor regulation	draft regulation	needless
10	48	sample firms (x7)	firms	needless
10	49	experienced chemical safety auditors	auditors	needless
10	50	our study's theoretical focus is	we focus on	verb
10	51	sufficient industry knowledge	sufficient knowledge	needless
10	52	overall positive influence	appreciation	nebulous
10	53	how to most efficiently achieve compliance	how to efficiently comply	verb
10	54	target regulation (x7)	the regulation	needless
10	55	messy and subjective compliance process	difficulties	needless
10	56	flawed new regulation	flawed regulation	needless
10	57	randomly assigned participation opportunity	participation	needless
10 10	58 59	average participation treatment effect resource-constrained small- and medium-	average effect of participation small and midsize firms	preposition piled
10	C O	sized enterprises		-1-1
10	60	SMEs (x7)	midsize firms	abbreviation
10	61	rigorous difference-in-difference analysis	difference in differences	piled
10	62	factory floor dependent variable Compliance	measure of compliance	piled

Ref.	No.	Original	Revised	Category
10	63	13.1 percentage points greater overall	greater compliance by 6.4-13.1	piled
		compliance	percentage points	_
10	64	political science's deliberative democracy and	deliberative democracy and procedural	piled
		organizational behavior's procedural justice	justice	
		literatures		
10	65	deliberative democracy and procedural justice	deliberative democracy and procedural	piled
		literatures	justice	
10	66	regimes' information gathering capabilities	regimes' abilities to monitor and respond	piled
		and responsiveness	to citizens	
11	1	the level of journalistic resources dedicated to	journalism about local politics	nebulous
		coverage of local politics	1	
11	2	whether this trend is demand- or supply-	whether demand or supply drives this	verb
		driven	trend	
11	3	local television station acquisitions	acquisitions of television stations	preposition
11	4	local news programming and viewership	news and viewership	needless
11	5	significant rightward shift in the ideological	more conservative slant	needless
		slant		
11	6	substantial supply-side role	supply drives	verb
11	7	could potentially be imposing negative	could be reducing the quality	needless
	•	externalities on the quality		
11	8	local political information	news about local politics	preposition
11	9	local elected officials' positions	local politicians	needless
11	10	news distribution technologies	technology	needless
11 11	11 12	the modern news environment	modern news	needless needless
11	13	late-twentieth century period of dominance by city paper's local focus	late twentieth century dominated by local news	needless
11	14	limited and relatively high-cost alternatives	limited alternatives	needless
11	15	ideological or partisan polarization	polarization	needless
11	16	cable news channel's content	content	needless
11	17	highly partisan misinformation	partisan misinformation	needless
11	18	local television news broadcasts	television broadcasts of local news	preposition
11	19	large conglomerate owner	conglomerate	needless
11	20	news program content	news content	needless
11	21	differences-in-differences design	design	needless
11	22	roughly three percentage point increase	increase of roughly three percentage	piled
			points	•
11	23	cross-station ideological distribution	distribution of ideology across stations	preposition
11	24	more national politics coverage	more coverage of national politics	preposition
11	25	more locally focused and ideologically neutral coverage	local news without a political slant	preposition
11	26	more nationally focused and ideologically conservative coverage	national news with a conservative slant	preposition
11	27	local incumbent papers	local papers	needless
11	28	new, separately owned national outlet	independent outlet	needless
11	29	nationally focused and ideologically unified	the same national news	nebulous
		content		
11	30	locally focused and ideologically diverse	diverse local news	nebulous
		content		
11	31	locally tailored politics content	local politics	nebulous

Ref.	No.	Original	Revised	Category
11	32	downstream election outcomes	elections	needless
11	33	viewers' available information	viewers' knowledge	needless
11	34	accountability and preference aggregation functions	accountability and resolving disagreements	piled
11	35	DMA (x43)	area	abbreviation
11	36	clearly identifiable partisan messaging	partisan messaging	needless
11	37	former Trump White House official	former official of the Trump White House	preposition
11	38	experienced local news anchors	experienced anchors	needless
11	39	other non-national-politics segments	other segments without national politics	preposition
11	40	former Bonten stations' content	stations' content	needless
11	41	moved to the right on the ideological dimension	became more conservative	nebulous
11	42	existing Sinclair-owned stations	other Sinclair stations	needless
11	43	stations' same-market competitors	stations' competitors in the same market	preposition
11	44	locally focused journalism	local journalism	needless
11	45	substantial post-acquisition drop	substantial drop after acquisition	preposition
11	46	the set of downstream political outcomes	the effects	needless
11	47	state-level politics	state politics	needless
11	48	can generate meaningful changes in the levels of local content	can decrease local news	nebulous
11	49	local-to-national shift	shift to national news	preposition
11	50	ownership consolidation effects	effects of ownership	preposition
11	51	but have influence on	but influence	verb
11	52	estimated average viewership decline	average decline in viewership	preposition
11	53	median program-level viewership	median viewership for programs	preposition
11	54	very high documented persistence	persistence	needless
11	55	individuals' TV news viewership	people's viewership of TV news	piled
11	56	such non-switching viewers	such viewers	needless
11	57	the ideological valence of their news diet lurched rightward	their news became more conservative	nebulous
11	58	DMA-level TV market share	market share in each area	preposition
11	59	market-level concentration statistics	measures of whole markets	preposition
11	60	numerous single-market operators	many operators in different markets	piled
11	61	more locally-focused and ideologically moderate (pre-Sinclair) mix	local news without a political slant	piled
11	62	more national-focused and ideologically conservative (post-Sinclair) mix	national news with a conservative slant	piled
11	63	centrally produced, nationally focused conservative segments	national news with a conservative slant	piled
11	64	locally produced, less partisan content	local news without a political slant	piled
11	65	short-term post-acquisition viewership drop	brief drop in viewership after acquisition	piled
12	1	cosmopolitan immigration attitudes	support for immigration	preposition
12	2	contextual or compositional effects	contact or education	nebulous
12	3	pro-immigration people	supporters of immigration	preposition
12	4	is a second-order manifestation of (x3)	is a result of	nebulous
12	5	deeper (demographic and cultural) divides (x3)	deeper divides in education and culture	preposition
12	6	longstanding economic debates	longstanding debates	needless

Ref.	No.	Original	Revised	Category
12	7	immigration inflows	immigration	needless
12	8	neighboring 'culturally compatible' countries	neighboring countries with similar	preposition
_	-	C - 6	cultures	1 · F · S
12	9	overlapping attitudinal and geographic divides	regional divide in opinions	preposition
12	10	larger value divide	divide in values	preposition
12	11	knowledge-based service sector economy	knowledge economy	needless
12	12	left-right partisan divides	ideological divides	piled
12	13	twentieth-century political contestation	in the twentieth century, political conflict	preposition
12	14	across the left-right political spectrum	the left and right	needless
12	15	rural nationalist (Le Pen) perspective	rural nationalists (Le Pen)	needless
12	16	are more likely to have favorable opinions	are more welcoming toward immigrants	nebulous
		about immigrants		
12	17	contextual effects (x25)	contact with immigrants	nebulous
12	18	high population density environments	dense populations	nebulous
12	19	have more exposure to immigrants	interact with more immigrants	nebulous
12	20	have positive immigration attitudes	support immigration	verb
12	21	positive immigration attitudes (x19)	support for immigration	preposition
12	22	compositional effects (x20)	education	nebulous
12	23	have positive attitudes about immigration	support immigration	nebulous
12	24	with pro-immigration attitudes	who support immigration	nebulous
12	25	ESS $(x25)$ / SHP $(x17)$ / SOEP $(x18)$	European / Swiss / German surveys	abbreviation
12	26	there is more variation in immigration	support for immigration varies more	verb
		attitudes across demographic characteristics	across demographics	
12	27	geographic contexts (x19)	regions	nebulous
12	28	of both demographic and cultural compositional effects	for education and contact	nebulous
12	29	indicate variation in immigration attitudes across neighborhoods	indicate that opinions vary across neighborhoods	verb
12	30	specific neighborhood environments	specific neighborhoods	needless
12	31	neighborhood-level variation	differences between neighborhoods	preposition
12	32	there are more positive attitudes about	people are more positive about	nebulous
12	33	greater ethnic heterogeneity	more ethnic diversity	nebulous
12	34	more negative immigration attitudes	hostility against immigration	preposition
12	35	more positive immigration attitudes	more support for immigration	preposition
12	36	to be contingent on very specific localized	to depend on location	nebulous
		factors		
12	37	Cosmopolitan-Nationalist polarization	polarization between cosmopolitans and nationalists	preposition
12	38	there is a strong geographic component	geography contributes	verb
12	39	contemporary large European cities	European cities	needless
12	40	different local economic and political contexts	the local economy and local politics	piled
12	41	local and national 'discursive contexts'	local and national discussions	needless
12	42	this process of being forced to share space may	this interaction may	needless
12	43	as a basic coping mechanism for	to cope with	verb
12	44	larger immigrant populations	more immigrants	needless
12	45	rapidly changing population demographics	rapid changes in demographics	preposition
12	46	may promote a sense of threat and negative attitudes	may threaten people	verb

Ref.	No.	Original	Revised	Category
12	47	urban-rural variation	differences between the city and	preposition
			countryside	
12	48	attitudes should become more positive	people should be more accepting	nebulous
12	49	geographic context effects	geographic effects	needless
12	50	attitudinal time trends	changes in attitudes	preposition
12	51	long-term political socialization	socialization	needless
12	52	highly skilled knowledge-economy jobs	the knowledge economy	needless
12	53	less-educated and manual workers	workers with less education	preposition
12	54	higher socioeconomic status individuals	people with more education	preposition
12	55	distinctive multicultural environment	diverse cultures	nebulous
12	56	with pro-immigration preferences	who support immigration	nebulous
12	57	with anti-immigration preferences	who oppose immigration	nebulous
12	58	broad attitudinal patterns	changes in attitudes	needless
12	59	cross-national comparability	comparability across countries	preposition
12	60	contextual and compositional effects	the effects of contact and education	preposition
		hypotheses		
12	61	with conventional cross-sectional analysis	by analyzing cross-sections	verb
12	62	city-level contextual effects	the effect of living in cities	preposition
12	63	neighborhood-level analysis	to compare neighborhoods	needless
12	64	neighborhood level (x12)	neighborhood	needless
12	65	great urban center (x46)	large city	needless
12	66	contextual effects robustness checks	checking the effects of city life	verb
12	67	nonrandom sample attrition	participants who dropped out	nebulous
12	68	the most international cultural environments	the most multicultural communities	nebulous
12	69	compositional and not contextual effects	education rather than living in cities	preposition
12	70	micro-level cultural sorting	cultural sorting	needless
13	1	experimenter demand effects	experimenter demand	needless
13	2	EDEs (x91)	demand	abbreviation
13	3	experimental participants / treatments / results / research / design (x47)	participants / treatments / results / research / design	needless
13	4	online survey experiments	online surveys	needless
13	5	empirical political science subfields (x2)	subfields of political science	preposition
13	6	experimenter intent (x14)	the experimenter's expectations	nebulous
13	7	treatment effect (x39)	effect	needless
13	8	researcher expectations (x12)	the researcher's expectations	nebulous
13	9	a long-standing critique of social science	skeptics criticize experiments by arguing	verb
13	10	experiments is that outcome measures (x4)	that	needless
13	10	· /	measures	
13	11 12	extensive prior experience social science research (x3)	extensive experience	needless
13	13		research	needless verb
13		are attentive to researcher expectations	attend to the researcher's expectations	
13	14 15	prominent experimental designs directional treatment scheme	prominent experiments	needless nebulous
13			direction manipulation	neoulous needless
13	16 17	subsequent experimental stimuli	survey	
	17	observed treatment effects	effects	needless
13	18	do not facilitate the confirmation of researcher hypotheses	do not help confirm the hypotheses	verb
13	19	for the design, implementation, and	for how to design, implement, and	verb
		interpretation of	interpret	
		•	*	

	No.		Revised	Category
13	20	traditional survey experimental designs	survey experiments	needless
13	21	the practice of experimental social science research	experiments in the social sciences	needless
13	22	study recruitment materials	recruitment materials	needless
13	23	"demand effects" represent a serious methodological concern with the potential to undercut supportive evidence	experimenter demand could undercut evidence	needless
13	24	from otherwise compelling research designs	from compelling experiments	needless
13	25	offering an artifactual, theoretically uninteresting explanation	dismissing the results as an artifact	nebulous
13	26	social psychology laboratory studies	laboratories in social psychology	preposition
13	27	that involve substantial researcher-subject	where researchers interact with	preposition
		interaction	participants	
13	28	survey instrument (x5)	survey	needless
13	29	in a survey context	in a survey	needless
13	30	these scope conditions guide	this scope guides	needless
13	31	conveying demand characteristics to experimental participants in laboratory settings	conveying demand to participants in laboratories	needless
13	32	methodological approach	method	needless
13	33	multi-round behavioral game	repeated game	needless
13	34	several experimentally manipulated attributes	several attributes that are manipulated	piled
13	35	implicit racial attitudes	implicit attitudes about race	preposition
13	36	limited empirical evidence (x2)	limited evidence	needless
13	37	survey experimental context	survey experiments	needless
13	38	in some survey settings	in some surveys	needless
13	39	survey researchers	researchers	needless
13	40	the researcher in a pretreatment consent script	the researcher who reads a consent script	piled
13	41	with attitudinal outcomes	that measure attitudes	nebulous
13	42	broader experimental design	experiment	needless
13	43	would-be "helpful" subjects	agreeable subjects	needless
13	44	an experiment's demand characteristics	demand	needless
13	45	less cognitively taxing path	easy path	needless
13	46	the "good subject" perspective	experimenter demand	nebulous
13	47	political science survey experiments	survey experiments in political science	preposition
13	48	well-known experimental designs	well-known experiments	needless
13	49	high work approval rate	high rate of approval	preposition
13	50	higher-quality respondent pools	other pools of participants	preposition
13	51	different experimental schemes	different manipulations	nebulous
13	52 53	demand treatment scheme	demand treatments	needless
13 13		labor market field experiment	field experiment on labor markets	piled
	54	gradation / directional / incentive treatment scheme	gradation / direction / incentive treatments	needless
13	55	survey experimental research (x2)	survey experiments	needless
13	56	if the traditional EDE critique is valid	if experimenter demand occurs	piled
13	57	borderline statistically significant results	borderline effects	needless
13	58	negativistic research participants	contrarian participants	nebulous
13	59	of our incentive-based EDE interventions	for the effects of incentives	nebulous
13	60	borderline statistically significant five- percentage-point increase	nonsignificant difference	needless

	No.	Original	Revised	Category
13	61	treatment effect estimates	treatment effects	needless
13	62	differentially large treatment effects	larger effects	needless
13	63	typical political science survey experiment	typical experiment in political science	preposition
13	64	absolute value percentage-point shifts	the absolute change in percentage points	preposition
13	65	inexpensive online participant pools	online participants	needless
14	1	lead to regime collapse	collapse a regime	verb
14	2	regime collapse / insiders / stability / longevity / breakdown / leaders / outsiders / weakness / institutions (x14)	collapse / insiders / stability / longevity / breakdown / leaders / outsiders / weakness / institutions	needless
14	3	ruling party candidates	candidates from the ruling party	preposition
14	4	authoritarian survival strategies (x2)	authoritarian strategies	needless
14	5	essential political services	essential services	needless
14	6	prominent electoral authoritarian regime (x2)	prominent autocracy with elections	preposition
14	7	simple cost-benefit framework (x2)	simple theory of costs and benefits	preposition
14	8	weak formal institutions	weak institutions	needless
14	9	future career advancement opportunities	their career	needless
14	10	significant autonomous political resources	independent funds and supporters	nebulous
14	11	our theoretical framework	our theory	needless
14	12	greater personal control	greater control	needless
14	13	commit to power-sharing	commit to sharing power	verb
14	14	Russian regional legislative elections	regional elections	needless
14	15	when the regional vote share of the party decreases	when their votes in the region decrease	preposition
14	16	regional economic performance	region's economy	needless
14	17	legislative leadership positions	legislative offices	needless
14	18	personalist regimes (x6)	authoritarian regimes	nebulous
14	19	various autonomous political resources	independent funds and supporters	nebulous
14	20	independent political machine	independent campaign	nebulous
14	21	ruling party affiliation	affiliation with the ruling party	preposition
14	22	micro-level, quantitative data	quantitative data on candidates	nebulous
14	23	spoil-sharing	sharing the spoils	verb
14	24	elite spoil sharing	sharing spoils	verb
14	25	with institutional constraints on the leader	with institutions that constrain the leader	verb
14	26	personalist leaders	authoritarian leaders	nebulous
14	27	autocratic regime stability	the stability of autocracies	preposition
14	28	transitology school of democratization studies	study of democratic transitions	nebulous
14	29	most prominent recent studies	prominent studies	needless
14	30	regime-affiliated elites	elites	needless
14	31	PRI's local political machine	party	nebulous
14	32	post-Cold War era	after the Cold War	preposition
14	33	power-sharing institutions	institutions for sharing power	preposition
14	34	dominant party regimes	dominant parties	needless
14	35	cross-national quantitative studies	quantitative studies comparing countries	piled
14	36	micro-level, large-N dataset	large dataset of candidates	nebulous
14	37	autocratic elite coalitions	coalitions among autocrats and elites	preposition
14	38	defections were more likely to occur	elites defected more often	verb
14	39	in the area of elite recruitment	when recruiting elites	verb
14	40	competing appointment incentives	competing incentives for appointments	preposition
14	41	Putin's consistently high popularity ratings	Putin's popularity	needless

Ref.	No.	Original	Revised	Category
15	1	Stalin's coercive agricultural policy and	Stalin's campaign to starve and punish	verb
		collective punishment campaign (x2)	dissenters	
15	2	rich micro-level data	rich data	needless
15	3	local political behavior	local politics	needless
15	4	threaten retribution in response to opposition	threaten to punish dissenters	verb
15	5	political opportunity structure (x11)	threat of punishment	nebulous
15	6	in which post-repression behavior unfolds	after repression	preposition
15	7	indiscriminate mass repression (x2)	indiscriminate repression	needless
15	8	adversarial sentiments	anger	nebulous
15	9	past repression (x6)	repression	needless
15	10	anti-regime sentiments	resentment	nebulous
15	11	previously suppressed anti-regime sentiments	resentment	nebulous
15	12	armed mobilization	armed conflict	nebulous
15	13	the permissiveness of political conditions	the regime's permissiveness	nebulous
15	14	politically motivated genocide	political genocide	needless
15	15	local famine lethality	the lethality of famines	preposition
15	16	plausibly exogenous changes	changes	needless
15	17	heterogeneity in famine's behavioral effects	different effects on obedience	nebulous
15	18	anti-Soviet or anti-Russian views	opinions against Soviets or Russians	preposition
15	19	narrower empirical scope	narrower scope	needless
15	20	in a specific political context	for a specific regime	nebulous
15	21	are dynamic and contingent on a changing	change over time	verb
		contemporary context		
15	22	behavioral consequences	consequences	needless
15	23	the contemporary political context	politics	nebulous
15	24	incentives for preference falsification	the pressure to conform	nebulous
15	25	regime's punitive capacity	regime's threat	nebulous
15	26	previously suppressed resentments	resentments	needless
15	27	various adversarial behaviors	opposition	nebulous
15	28	are equally reliant on extra-judicial killings	rely on killing and imprisoning	verb
		and imprisonment of political opponents	opponents	
15	29	large-scale government-run collectives	large collectives run by the government	piled
15	30	subsequent local political behavior	local politics	piled
15	31	1933-era Ukrainian rayon	Ukrainian rayon from 1933	piled
15	32	second-order administrative subdivision	second level of administrative subdivision	preposition
15	33	rayon-level famine losses	famine losses by rayon	preposition
15	34	Moscow's local coercive leverage	Moscow's threat	nebulous
15	35	greater behavioral opposition	greater opposition	needless
15	36	electoral district-level voting results	voting results by district	preposition
15	37	Our identification strategy exploits exogenous variation in local famine mortality due to weather shocks.	We assess causation by using differences in famine mortality due to weather.	nebulous
15	38	historical monthly mean air temperature and precipitation data	monthly means for temperature and precipitation	piled
15	39	Reich's own coercive food extraction practices	Reich's own confiscation of food	piled
15	40	rayon-level Battlefield sacrifice scores	scores for Battlefield sacrifice	piled
15	41	greater vote-mobilization capacity	more appeal to voters	piled
15	42	theoretically plausible alternative explanations	theories	needless
15	43	a contingent political legacy	different effects	nebulous

Ref.	No.	Original	Revised	Category
15	44	anti-Soviet behaviors	opposition	nebulous
15	45	pro-Russian separatist forces	separatists allied with Russia	piled
15	46	past mass repression	repression	needless
15	47	behavioral challenges	challenges	needless
15	48	patterns in other, vastly different	repression in other regimes	nebulous
10		environments	repression in outer regimes	1100 010 015
15	49	in less permissive environments	on punitive regimes	nebulous
15	50	synthesis of two previously disconnected	synthesis of two literatures	needless
10		literatures	Symmetry of the morning	10001000
16	1	public discourse about lynching moved from	the public transformed from endorsing	verb
		open or tacit endorsement to widespread condemnation	lynching to widely condemning it	
16	2	distant, un-supportive audiences	outside audiences	needless
16	3	safely articulate counternarratives and condemnations	safely criticize and condemn lynching	verb
16	4	more and geographically dispersed coverage	more coverage in a wider area	preposition
16	5	many "spectacle" lynchings	many spectacles of lynching	preposition
16	6	the particularly gruesome nature of the killing	the gruesome killing	needless
16	7	federal anti-lynching legislation (x4)	federal legislation against lynching	preposition
16	8	how do public responses to violence move	how does the public change from	verb
		from acceptance to opprobrium?	accepting violence to condemning it?	
16	9	the privatization of state coercive powers	privatizing state coercion	verb
16	10	traditional local justifications	local justifications	needless
16	11	national media market	national media	needless
16	12	spatial and temporal variation in discourse	how discourse varies by place and time	verb
16	13	greater and more geographically dispersed coverage	more coverage in a wider area	preposition
16	14	county-year panel data	counties by year	piled
16	15	was related to a decrease in the incidence of lynching	correlated with less lynching	needless
16	16	four observable implications	four implications	needless
16	17	powerful local elites and stakeholders	powerful elites	needless
16	18	morally charged relationships	relationships	needless
16	19	local cultural guidelines or understandings	local culture	needless
16	20	powerful local actors (x3)	powerful people	needless
16	21	system justification theory	system justification	needless
16	22	diagnostic framing and prognostic framing	by dictating when violence is justified	nebulous
16	23	institutions through which public legitimation can be accomplished	institutions that legitimize violence	verb
16	24	while this coercion might take a variety of forms, in the extreme, this manifests in the shuttering of media outlets	this coercion includes shutting down media	needless
16	25	hegemonic discourses	the dominant culture	nebulous
16	26	materially or morally valued relationships	relationships	needless
16	27	the dynamic of public legitimation can become self-reinforcing	public legitimation can reinforce itself	verb
16	28	potentially valuable extra-local relationships	these relationships	piled
16	29	highly saturated media environments	places thoroughly covered by the media	piled
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Ref.	No.	Original	Revised	Category
16	30	annual county-level rail networks	rail networks in counties by year	preposition
16	31	factual and normative frames	facts and values	nebulous
16	32	publicity played a pivotal role in undermining	publicity helped undermine	needless
16	33	at a theoretical level, the mechanisms of	more generally, publicity helps	needless
		publicity I propose contribute to our understanding of	understand	
16	34	de-legitimation of non-state violence	when people condemn vigilantes	nebulous
16	35	Within these cases, increasing publicity is likely to be consequential to the delegitimation of non-state violence when three important conditions obtain.	Publicity tends to undermine vigilantes under three conditions.	needless
16	36	publicity and institutional approaches	publicity and institutions	needless
17	1	presents new causal estimates of incarceration's effect on voting	estimates how incarceration affects voting	verb
17	2	random case assignment process of a major county court system	court system that randomly assigns courtrooms	verb
17	3	first-time misdemeanor defendants (x5)	defendants for first-time misdemeanors	preposition
17	4	show no demobilization	do not vote less	verb
17	5	show substantial turnout decreases	vote substantially less	verb
17	6	pre-arrest voter histories (x2)	voting before the arrest	preposition
17	7	large-scale, racially-disparate voter demobilization	racial disparity in deterring voters	piled
17	8	misdemeanor criminal cases	misdemeanors	needless
17	9	have substantial impacts on	impact	verb
17	10	substantial political science literature	substantial literature in political science	preposition
17	11	causal identification (x2)	causality	needless
17	12	effect heterogeneity	different effects	nebulous
17	13	"political socialization" processes	political socialization	needless
17	14	may well make it less feasible for people to vote	may prevent people from voting	needless
17	15	differential exposure to	greater risk of	nebulous
17	16	brings a causal approach to the question of	studies the causes that determine	nebulous
17	17	random courtroom assignment (x3)	random assignment of courtrooms	preposition
17	18	major county court system	county courts	needless
17	19	small, nonsignificant treatment effects	no significant effects	needless
17	20	show a decrease in turnout	decrease turnout	verb
17 17	21 22	differential arrest exposure	different risks of arrest	preposition nebulous
17		baseline voting propensities	voting before an arrest	needless
17	23 24	vote history data instrumental variables approach	voting histories instrumental variable	needless
17	25	produces causal estimates of the effect	estimates the effect	verb
17	25 26	an extremely large pool of people	millions of people	needless
17	27	"minor" criminal justice interactions	minor punishments	nebulous
17	28	future political participation	voting	nebulous
17	29	raise normative concerns	are troubling	nebulous
17	30	jail's demobilizing effects	how jail discourages voting	nebulous
17	31	have a negative causal effect on	deter	nebulous
17	32	non-legally-disenfranchising	do not legally prohibit voting	nebulous
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	No.	Original	Revised	Category
17	33	"political socialization" and "resource"	socialization and resources	needless
		mechanisms		
17	34	criminal justice interactions	interactions with the law	preposition
17	35	experiencing criminal justice contact	interacting with the law	preposition
17	36	has substantial negative effects on people's attitudes toward government	worsens people's opinions of the government	verb
17	37	disempowering or punitive government interactions	disempowering or punishing people	verb
17	38	I still anticipate that the process of learning about government described in this literature could play out in the case of misdemeanor jail terms, resulting in demobilization among potential voters	people could still learn to resent the government during jail terms for misdemeanors, discouraging them from voting	verb
17	39	powerful "interpretive effects"	powerful interpretations	needless
17	40	carceral experiences	jail	nebulous
17	41	inmates' day-to-day activities	inmates' lives	needless
17	42	may well yield experiences that cause people to	can make people	needless
17	43	can lead to job loss or major loss of income, loss of housing, and family disruption	can make someone lose their job, income, and housing, and can disrupt their family	verb
17	44	with different levels of available resources	with less resources	needless
17	45	little existing evidence	little evidence	needless
17	46	jail is an especially likely place to find such demobilization	jail is likely to discourage voting	needless
17	47	engage in criminal behavior	commit a crime	nebulous
17	48	barred from voting via felon disenfranchisement laws	barred from voting by the law	needless
17	49	survey self-reports	surveys	needless
17	50	various matching or time-series approaches	matching or time series	piled
17	51	fewer legal and social consequences	fewer consequences	needless
17	52	lower-level crimes	minor crimes	needless
17	53	discretionary charging behavior	biased charging	needless
17	54	Black Americans' disproportionate exposure to	that Black Americans endure more	piled
17	55	defendants' pre-existing characteristics	defendants before arrest	preposition
17	56	post-release voting behavior	voting after the arrest	preposition
17	57	pre-arrest voting habits	voting before an arrest	preposition
17	58	sufficient courtroom-level sentencing variation	sufficient variation in sentences across courtrooms	preposition
17	59	carry a causal interpretation and are consistent with a story of	indicate that	needless
17	60	behind-bars "political socialization"	inmates are socialized behind bars	piled
17	61	seemingly minor criminal cases	minor charges	needless
17	62	racially-disparate demobilization effects	racial disparity in deterred voting	piled
17	63	the "compliers" in this IV analysis	subjects in this study	nebulous
17	64	general defendant population	general population of defendants	preposition
18 18	1 2	position-taking (x8) cue-taking (x108)	policy positions learning from peers	nebulous nebulous

Ref.	No.	Original	Revised	Category
18	3	like-minded, trusted policy experts	trusted experts	needless
18	4	this self-selection process	these choices	nebulous
18	5	causal effects (x10)	effects	needless
18	6	prior causally-oriented research	previous experiments	nebulous
18	7	cues' effects in exogenous networks	how legislators learn from peers they were assigned to	nebulous
18	8	in naturally-occurring communication networks	from peers they choose themselves	needless
18	9	legislative field experiments (x2)	field experiments	needless
18	10	randomly-assigned information treatment	information	needless
18	11	experimental results	the results	needless
18	12	across an endogenous legislative network	among legislators	nebulous
18	13	experimental results	the results	needless
18	14	classic interview-based studies	studies with interviews	preposition
18	15	self-selected communication networks (x2)	networks of legislators	nebulous
18	16	severe time constraints	urgent deadlines	nebulous
18	17	it is simply not feasible to expect any individual to develop detailed knowledge about	someone cannot learn the details about	needless
18	18	individual information constraints	limited knowledge	nebulous
18	19	take her fully-informed position	choose wisely	piled
18	20	cue-taking is an important factor in legislative decision-making	legislators take advice from peers to decide on policies	verb
18	21	randomization-based research designs (x2)	randomized experiments	nebulous
18	22	ideologically-similar legislators (x2)	legislators with similar ideologies	preposition
18	23	exposed to a randomized information treatment	who received randomized information	needless
18	24	new empirical approach	new method	needless
18	25	naturally-occurring legislative networks	networks of legislators	preposition
18	26	technical policy briefings	policy briefings	needless
18	27	directly treated legislators (x2)	legislators	needless
18	28	primary research question	primary question	needless
18	29	provided influential cues to	influenced	verb
18	30	rely on randomly-assigned communication networks	randomly assign peers	verb
18	31	endogenous shocks to legislators' information	observe what legislators learn	nebulous
18	32	randomly-assigned, but realistic, information treatment	information that was randomly assigned	piled
18	33	rigorous identification approach	experimental method	nebulous
18	34	treatment contagion	learning from peers	nebulous
18	35	endogenous networks (x4)	peers they choose	nebulous
18	36	providing precisely-estimated cue-taking effects	precisely estimating the effects of cues	verb
18	37	heterogeneous treatment effects	different effects	nebulous
18	38	treatment effect (x30)	effect	needless
18	39	imperfectly informed decision-makers	people with limited knowledge	piled
18	40	diverse empirical literature	diverse literature	needless
18	41	decision-making shortcuts	shortcuts	needless
18	42	endogenous relationship networks	networks of peers	nebulous
18	43	naturally-occurring relationship networks	natural networks	needless

Ref.	No.	Original	Revised	Category
18	44	the self-selection that characterizes the	the choice of peers	nebulous
		network's formation		
18	45	legislative voting networks	networks of legislators	preposition
18	46	other decision-making factors	other factors	needless
18	47	one solution to self-selection in endogenous networks	one way to control for the choice of peers	nebulous
18	48	exogenous relationship networks	networks where peers are assigned	nebulous
18	49	exogenous cue-taking networks	assigned networks	nebulous
18	50	it is not clear why we would expect significant cue-taking to occur between legislators	legislators might not take advice from peers	needless
18	51	exogenously-created relationship networks	assigned networks	nebulous
18	52	forms of legislative decision-making	legislative decisions	needless
18	53	important empirical question	important question	needless
18	54	endogenous networks are characterized by self-selection	legislators choose their peers	verb
18	55	randomly assigning a treatment identifies its causal effect	random assignment helps test for causality	needless
18	56	identifies the contagion effect of the treatment on subjects who are exposed to it through a peer	tests whether legislators learn from peers	verb
18	57	naturally-occurring networks	natural networks	needless
18	58	naturally-occurring information	natural information	needless
18	59	informational content	the content of the briefings	nebulous
18	60	unobtrusive, ordinary course-of-business manner	in the ordinary course of business	needless
18	61	authentic information treatments	authentic briefings	nebulous
18	62	legislators' relatively unfiltered individual policy priorities	legislators' positions on many policies	piled
18	63	bill- and legislator-specific fixed effects	fixed effects for bill and legislator	preposition
18	64	bill and legislator-specific indicator variables	indicators for bill and legislator	preposition
18	65	operate under the belief	believe	verb
18	66	strong non-interference assumptions about legislative behavior are inappropriate	legislators do influence each other	verb
18	67	novel, causally-oriented research design	novel experiment	nebulous
18	68	numerous external validity concerns	concerns about external validity	preposition
18	69	different underlying causal pathway	different cause	needless
18	70	important position-taking behavior	important form of position-taking	preposition